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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/762,361	01/23/2004	Masahiro Yoshida	OKI.206D3	4915	
20987 75	20987 7590 08/05/2005			EXAMINER	
VOLENTINE FRANCOS, & WHITT PLLC			LINDSAY JR, WALTER LEE		
ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260			ART UNIT	PAPER NUMBER	
RESTON, VA 20190			2812		
			DATE MAILED: 08/05/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s) YOSHIDA ET AL.	
Supplemental	10/762,361		
Notice of Allowability	Examiner	Art Unit	
	Walter L. Lindsay, Jr.	2812	

	Walter L. Lindsay, Jr.	2812	
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	plication. If not include will be mailed in due	ed course. <b>THIS</b>
1. This communication is responsive to <u>an IDS 12/23/05.</u>			
2. The allowed claim(s) is/are 35-54.			•
3. $\boxtimes$ The drawings filed on <u>23 January 2004</u> are accepted by the	e Examiner.		
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority una)  All b)  Some* c)  None of the: <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received:</li> </ul>	been received. been received in Application No		tion from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply ENT of this application.	complying with the red	quirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER es reason(s) why the oath or declara	'S AMENDMENT or N tion is deficient.	OTICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers		948) attached	•
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawir he header according to 37 CFR 1.121(	igs in the front (not the d).	back) of
7. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL r FOR THE DEPOSIT OF BIOLOGIC.	nust be submitted. N AL MATERIAL.	Note the
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of Informal P		D-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Dat		•
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 12/23/2004	98), 7. ☐ Examiner's Amendr	ment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit	8. 🖾 Examiner's Stateme	int of Reasons for Allo	wance
of Biological Material	9. 🗆 Other	W/hn	1 M

Art Unit: 2812

## **DETAILED ACTION**

This Office Action is a Supplemental Action.

Currently claims 35-54 are pending.

## Allowable Subject Matter

1. Claim 35-54 are allowed.

The following is an examiner's statement of reasons for allowance: the prior art, either singly or in combination fails to anticipate or render obvious, the limitations of:

... depositing an oxide layer on the gate electrode structure and the semiconductor substrate, wherein a thickness of the oxide layer is greater than a thickness of the gate insulating layer, as required by claims 35 and 43, respectively.

Lastly the prior art, either singly or in combination fails to anticipate or render obvious, the limitations of:

...depositing an oxide layer on the gate electrode structure and the semiconductor substrate by a CVD, wherein a thickness of the oxide layer is greater than a thickness of the gate insulating layer, as required by claim 49. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Walter L. Lindsay, Jr. whose telephone number is (571) 272-1674. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael S. Lebentritt can be reached on (571) 272-1873. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Walter L. Lindsay, Jr. Examiner
Art Unit 2812